



GP 1627

Attorney Docket No.: 5655.204-US

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Pedersen et al.

Confirmation No: 7651

Serial No.: 09/390,851

Group Art Unit: 1627

Filed: September 7, 1999

Examiner: Prasthoffer, T.

For: Enzyme Activity Screen With Direct Substrate Reloading

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)**

Commissioner for Patents  
Washington, DC 20231

Sir:

I hereby certify that the attached correspondence comprising:

1. Response to Restriction Requirement

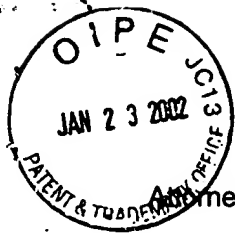
is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

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on January 2, 2002.

Julie Tabarovsky  
(name of person mailing paper)

J. Tabarovsky  
(signature of person mailing paper)



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**RESPONSE TO RESTRICTION REQUIREMENT**

Commissioner for Patents  
Washington, DC 20231

Sir:

This paper is filed in response to the Office Action mailed December 4, 2001, that made restriction and election of species requirements. Applicants were requested to elect one of four (4) designated groups and a single species in each of seven (7) species categories.

In response to the restriction requirement, Applicants hereby elect the invention of Group I. Applicants hereby reserve the right to file continuing applications directed to the non-elected subject matter.

In response to the election of species requirement, Applicants hereby elect the following species:

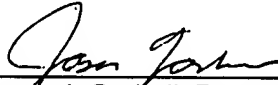
- A. For the species of "catalytic active of interest," Applicants hereby elect protease activity.
- B. For the species of "biologically amplifiable unit," Applicants hereby elect a phage.
- C. For the species of "substrate," Applicants hereby elect the substrate for a protease.
- D. For the species of "selecting," Applicants hereby elect the selection step of immobilizing the product molecule.
- E. For the species of "attachment of catalyst to substrate." Applicants hereby elect covalent attachment.
- F. For the species of "a flexible linker," Applicants hereby elect polyethylene glycol (PEG).
- G. For the species of "a carrier system," Applicants hereby elect a phage-peptide carrier system.

#18  
JRP  
2/14/02

The Examiner is hereby invited to contact the undersigned by telephone if there are any questions concerning this response or application.

Respectfully submitted,

Date: January 2, 2002

  
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